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Air Force Office of Scientific Research - AFOSR manages all basic research conducted by the U.S. Air Force. One of the tools used to accomplish this task is to solicit proposals for research. AFOSR also conducts collegial scientific workshops for the purpose of forming partnerships with in-house and extramural (contractor and grantee) researchers in common areas of research. The Air Force also sponsors research assistantship programs, faculty programs, and graduate school programs.

DARPA/MTO - The Defense Advanced Research Projects Agency (DARPA) is the central research and development organization for the Department of Defense (DoD). It manages and directs selected basic and applied research and development projects for DoD, and pursues research and technology where risk and payoff are both very high and where success may provide dramatic advances for traditional military roles and missions.

Office of Naval Research - The Office of Naval Research (ONR) coordinates, executes, and promotes the science and technology programs of the United States Navy and Marine Corps through universities, government laboratories, and nonprofit and for-profit organizations. It provides technical advice to the Chief of Naval Operations and the Secretary of the Navy, works with industry to improve technology manufacturing processes while reducing fleet costs, and fosters continuing academic interest in naval relevant science from the high school through post-doctoral levels.

Epichem, Inc. - Epichem's original product offering was primarily a line of ultra- high-purity metalorganic chemicals. Thanks to proprietary adduct purification techniques, our facilities yield volatile compounds of Al, Ga, In, As, P, Zn, Fe, Mg, Sb, N, Te and Cd with purities unmatched in the industry. The metalorganics are used in the growth of thin films of compound semiconductors such as gallium arsenide and indium phosphide. A wide range of electronic and optoelectronic devices are made from these materials including light emitting diodes (LEDs), lasers, detectors and solar cells. We also manufacture chemicals used to grow thin films of diamond and silicon carbide, high temperature superconductors and optomagnetic materials.

Cree, Inc. - Cree develops and manufactures semiconductor materials and devices based on silicon carbide (SiC), gallium nitride (GaN), silicon (Si) and related compounds. The company's products include blue, green and ultraviolet (UV) light emitting diodes (LEDs), near UV lasers, radio frequency (RF) and microwave devices, power switching devices and SiC wafers sold for production and for use in research and development. Targeted applications for these products include solid state illumination, optical storage, wireless infrastructure and power switching.

Matheson Tri-Gas, Inc. - Matheson Tri-Gas, Inc., is a single source provider of specialty gases, bulk gases, gas handling equipment, and high performance purification systems. The Company also provides support services, engineering services, and systems management services to analytical laboratories and semiconductor manufacturers worldwide. As a member of the Nippon Sanso Corporation group, Matheson Tri-Gas, Inc., is part of a worldwide industrial gas organization focusing on being the single source provider for global customer requirements.

Northrop Grumman Space Technology - Northrop Grumman Space Technology builds advanced space-based systems and is a world leader in millimeter-wave and digital electronics for space applications.

Thomas Swan Scientific Equipment Ltd. - Thomas Swan Scientific Equipment Ltd. (TSSE) is a leading global supplier of MOCVD (Metal Organic Chemical Vapour Deposition) reactors and components to the compound semiconductor industry.

TSSE design and manufacture both production and R&D systems utilising our patented close-coupled showerhead (CCS) and Epison process control technology for the reliable production of uniform, high quality InP, GaAs and GaN based materials. Each system is based on a set of well-established principles and can be custom configured to individual customer needs. Thomas Swan Scientific Equipment is a company that addresses a global market, with more than 240 systems having been supplied throughout the world, including over 140 CCS MOCVD Reactors.

Veeco – Veeco provides the leading MOCVD and MBE platforms for the research, production, and high volume manufacture of compound semiconductor materials. Our innovative TurboDisc® tools enable customers to meet the strict requirements of today's advanced MOCVD device applications, providing excellent uniformity and material quality. With an installed base of more than 700 MOCVD & MBE tools, and an applications lab developing cutting-edge process technology, Veeco is the first choice for compound semiconductor epitaxial equipment.

And, special thanks to…

the Pasadena Convention & Visitors Bureau, and the Old Pasadena Courtyard by Marriott for hosting our Sunday evening Wine & Cheese Welcoming Reception!